

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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IN RE APPLICATION OF :  
Peter G. ZAPHIROPOULOS et al.

APPLICATION NO.: 10/791,844 :  
Examiner: Sang, Hong

FILING DATE: 03/04/2004 :  
Group Art Unit: 1643

TITLE: NOVEL COMPONENT IN THE  
HEDGEHOG SIGNALLING PATHWAY :  
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February 20, 2007

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT & RESPONSE TO OFFICE ACTION**

This paper is filed in response to the Office Action mailed on August 17, 2006 concerning the above-referenced patent application, the period for response having been extended three months by the accompanying Request for Extension of time to February 17, 2007. Since February 17, 2007 falls on a Saturday, and February 19, 2007 is a Federal holiday, this response is timely filed.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the Listing of Claims, which begins on page 3 of this paper.

**Remarks** begin on page 5 of this paper.